First Regular Session Seventy-third General Assembly STATE OF COLORADO

INTRODUCED

LLS NO. 21-0335.01 Duane Gall x4335

SENATE BILL 21-108

SENATE SPONSORSHIP

Story,

HOUSE SPONSORSHIP

(None),

Senate Committees

House Committees

Transportation & Energy

	A BILL FOR AN ACT
101	CONCERNING GAS PIPELINE SAFETY, AND, IN CONNECTION THEREWITH,
102	INCREASING AND CLARIFYING THE RULE-MAKING AND
103	ENFORCEMENT AUTHORITY OF THE PUBLIC UTILITIES
104	COMMISSION.

Bill Summary

(Note: This summary applies to this bill as introduced and does not reflect any amendments that may be subsequently adopted. If this bill passes third reading in the house of introduction, a bill summary that applies to the reengrossed version of this bill will be available at http://leg.colorado.gov.)

Section 1 of the bill declares that, due to recent dramatic increases in both the extraction and transportation of natural gas and the construction of new homes and businesses in close proximity to these

activities, it is appropriate to consolidate, strengthen, and streamline the safety regulations that apply to natural gas pipeline utilities.

Section 2 updates and clarifies the duty of the public utilities commission (PUC) to collaborate with the United States department of transportation (DOT) on pipeline safety issues by:

- Formally accepting responsibility to enforce DOT pipeline safety rules; and
- Adopting rules at the state level as needed to comply with federal requirements. The PUC's rules may be more stringent than required by federal standards in specified areas.

Section 3 amends existing penalty provisions for pipeline safety violations by:

- Increasing the penalty cap from \$100,000 per violation to \$200,000, and increasing the aggregate total from \$1 million to \$2 million;
- Allowing the PUC to recover court costs if it must sue to recover any penalty assessed against a violator; and
- Requiring any compromise of a penalty to be based on objective metrics and factors, including the severity of the violation, the extent to which the violator has remedied the conditions that led to the violation, and the amount the violator agrees to spend on approved measures to reduce future risk. Any such compromise may not reduce the amount payable as a penalty below \$5,000 per violation.

Be it enacted by the General Assembly of the State of Colorado:

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2 **SECTION 1. Legislative declaration.** (1) The general assembly finds and determines that:

- (a) Due to recent innovations in extraction technology leading to ample supplies and reduced prices for natural gas, the number of households and businesses in Colorado that receive natural gas service is at an all-time high;
- (b) At the same time, the pace of expansion of natural gas infrastructure has stressed the capacity of skilled installation and maintenance personnel and in many cases outstripped the ability of the public utilities commission's gas pipeline safety section to keep up with

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vital safety inspections and enforcement of applicable rules and standards, with regard not only to new installations but also to older pipelines that continue to age but are working harder than ever; and

- (c) An issue of special concern in Colorado is the juxtaposition of new gas wells and gathering lines with tracts of new homes, often in close proximity. This raises the stakes of potential mishaps and adds urgency to the need for sound and comprehensive application of common-sense safety measures in the gas industry.
- (2) Therefore, the general assembly declares that the purpose of this act is to appropriately strengthen and streamline Colorado's laws governing gas pipeline safety to meet these emerging challenges.
- **SECTION 2.** In Colorado Revised Statutes, **amend** 40-2-115 as follows:
- **States rules definitions.** (1) (a) The commission is authorized to MAY confer with or hold joint hearings with the authorities of any state or any agency of the United States in connection with any matter arising in proceedings under this title TITLE 40, under the laws of any state, or under the laws of the United States; to avail itself of the cooperation, services, records, and facilities of authorities of this state, any other state, or any agency of the United States as may be practicable in the enforcement or administration of the provisions of this title TITLE 40; and to enter into cooperative agreements with the various states and with any agency of the United States to enforce the economic and safety laws and rules of this state and of the United States.
- (b) The commission is authorized to MAY provide for the exchange of information concerning the enforcement of the economic and

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1	safety laws and rules of this state, any other state, and the United States
2	relating to public utilities or to safety of transportation of gas by any
3	person, including a municipality. and, In particular, THE COMMISSION MAY
4	SUBMIT A CERTIFICATION TO, OR ENTER INTO AN AGREEMENT WITH, THE
5	United States secretary of transportation under 49 U.S.C. sec.
6	60105 OR 60106, RESPECTIVELY, SO THAT the commission may enforce
7	the rules of the United States department of transportation concerning
8	pipeline safety drug testing promulgated under the federal "Natural Gas
9	Pipeline Safety Act", 49 U.S.C. sec. 60101 et seq. and may THE
10	COMMISSION SHALL adopt such rules as are necessary and proper to
11	comply with federal requirements. under said act.
12	(1.5)(c) The commission is authorized to adopt such rules as may
13	be necessary to enforce and administer, in cooperation with the United
14	States department of transportation, the provisions of the "Natural Gas
15	Pipeline Safety Act", 49 U.S.C. sec. 60101 et seq., for the purpose of gas
16	pipeline safety. Such COMMISSION'S rules shall ADOPTED PURSUANT TO
17	THIS SECTION MUST apply to ALL PERSONS AND ENTITIES CONSTITUTING
18	THE INTRASTATE PIPELINE SYSTEM TO THE MAXIMUM EXTENT PERMISSIBLE
19	UNDER FEDERAL LAW AND THE COLORADO CONSTITUTION, INCLUDING all:
20	(I) Public utilities and all municipal or quasi-municipal
21	corporations transporting natural gas or providing natural gas service; all
22	(II) Operators of NATURAL GAS master meter METERED systems;
23	as defined in 49 CFR 191.3, and all
24	(III) OPERATORS OF LIQUID PETROLEUM GAS DISTRIBUTION
25	SYSTEMS;
26	(IV) Operators of pipelines transporting gas in intrastate
27	commerce; AND

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1	(V) OPERATORS OF INTRASTATE LIQUEFIED NATURAL GAS
2	FACILITIES.
3	(d) (I) THE COMMISSION SHALL ADOPT PIPELINE SAFETY RULES
4	THAT INCORPORATE THE MOST CURRENT FEDERAL REQUIREMENTS UNDER
5	49 CFR 191, 192, 193, AND 199, AS APPLICABLE, TO MAINTAIN MINIMUM
6	STANDARDS FOR GAS PIPELINE SAFETY.
7	(II) THE COMMISSION'S GAS PIPELINE SAFETY RULES MUST
8	ADDRESS, AND MAY BE MORE STRINGENT THAN REQUIRED BY FEDERAL
9	STANDARDS WITH REGARD TO:
10	(A) QUALIFICATIONS AND VERIFIABLE CREDENTIALS FOR
11	PERSONNEL ENGAGED IN PIPELINE CONSTRUCTION AND REPAIR ACTIVITIES;
12	(B) REDUCTION OF THE RISKS POSED BY ABANDONED GAS
13	PIPELINES;
14	(C) EXPANSION OF ANNUAL REPORTING REQUIREMENTS FOR
15	PIPELINE OPERATORS; AND
16	$(D) \ Requirements for commission investigation of specific \\$
17	TYPES OF PIPELINE DAMAGE AND PURSUIT OF APPROPRIATE CIVIL REMEDIES
18	FOR SUCH DAMAGE.
19	(e) IN ADDITION TO ALL OTHER POWERS AND DUTIES CONFERRED
20	ON THE COMMISSION BY THIS TITLE 40, THE COMMISSION MAY ISSUE
21	ORDERS REQUIRING ANY PERSON TO COMPLY WITH, OR TO CEASE AND
22	DESIST FROM ANY VIOLATION OF, THE RULES ADOPTED UNDER THIS
23	SECTION.
24	(2) As used in this section:
25	(a) "Transportation of gas" means the gathering, transmission, or
26	distribution of gas by pipeline or its storage as defined in 49 CFR 192.3.
27	(b) (a) "Gas" means natural gas, flammable gas, or AND ANY gas

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1	which THAT is toxic or corrosive.
2	(b) "Transportation of Gas" or "transporting Gas" means
3	THE GATHERING, TRANSMISSION, OR DISTRIBUTION OF GAS BY PIPELINE, AS
4	DEFINED IN 49 CFR 192.3, OR ITS STORAGE.
5	(c) "Manufacturing goods" does not include farming or activities
6	associated with the production of oil or natural gas.
7	SECTION 3. In Colorado Revised Statutes, amend 40-7-117 as
8	follows:
9	40-7-117. Gas pipeline safety rules - civil penalty for violations
10	- compromise - other remedies. (1) Any person violating any rule
11	adopted or order issued by the commission pursuant to the authority
12	granted in section 40-2-115 (1.5) shall be SECTION 40-2-115 (1)(c), (1)(d)
13	OR (1)(e) IS subject to a civil penalty not to exceed one OF UP TO TWO
14	hundred thousand dollars per violation; except that, in the case of a group
15	or series of related violations, the aggregate amount of such penalties
16	shall not exceed one TWO million dollars. Each day of a continuing
17	violation shall constitute CONSTITUTES a separate violation.
18	(2) Any civil penalty authorized by this section may be
19	compromised REDUCED by the commission In determining the amount of
20	the penalty or of the amount to be agreed upon in compromise, the
21	commission shall consider the gravity of the violation, the size of the
22	business of the violator, and the amount of effort expended by the violator
23	in any attempts made in good faith to remedy the violation or prevent
24	future similar violations BASED ON CONSIDERATION OF OBJECTIVE
25	METRICS AND FACTORS SET FORTH IN RULES. THE METRICS AND FACTORS
26	MUST INCLUDE:
27	(a) AN EVALUATION OF THE GRAVITY OF THE VIOLATION, IN TERMS

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1	OF ITS ACTUAL OR POTENTIAL EFFECT ON PUBLIC SAFETY OR PIPELINE
2	SYSTEM INTEGRITY;
3	(b) THE EXTENT TO WHICH THE VIOLATION AND ANY UNDERLYING
4	CONDITIONS THAT MAY HAVE CONTRIBUTED TO THE LIKELIHOOD OR
5	SEVERITY OF THE VIOLATION HAVE BEEN REMEDIED; AND
6	(c) THE EXTENT TO WHICH THE VIOLATOR AGREES TO SPEND, IN
7	LIEU OF PAYMENT OF PART OF THE CIVIL PENALTY, A SPECIFIED DOLLAR
8	AMOUNT ON COMMISSION-APPROVED MEASURES TO REDUCE THE OVERALL
9	RISK TO PIPELINE SYSTEM SAFETY OR INTEGRITY; EXCEPT THAT THE
10	AMOUNT OF THE PENALTY PAYABLE TO THE COMMISSION SHALL BE NO
11	LESS THAN FIVE THOUSAND DOLLARS.
12	(3) IF A VIOLATOR DOES NOT REMIT the ASSESSED penalty or any
13	THE lesser amount agreed upon in compromise may be recovered by
14	PURSUANT TO SUBSECTION (2) OF THIS SECTION, the commission MAY
15	RECOVER THE AMOUNT DUE PLUS COURT COSTS in a civil action in any
16	court of competent jurisdiction.
17	(3) (4) The remedy provided in this section is in addition to any
18	other remedies available to the commission under the constitution or laws
19	of this state or of the United States.
20	SECTION 4. Safety clause. The general assembly hereby finds,
21	determines, and declares that this act is necessary for the immediate
22	preservation of the public peace, health, or safety.

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